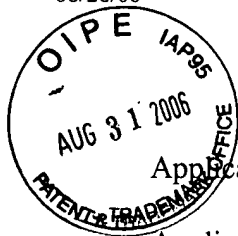


Date of Allowance: June 2, 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Joel M. MacAuslan

Application No.: 10/662,991

Group: 2128

Filed: September 15, 2003

Examiner: K. A. Thornewell

Confirmation No.: 2250

For: Determining A Tangent Space And Filtering Data Onto A Manifold

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450	
on <u>8/28/06</u>	<u>Nadine Z. Keesh</u>
Date	Signature
<u>Nadine Z. Keesh</u>	
Typed or printed name of person signing certificate	

TRANSMITTAL OF REPLACEMENT DRAWINGS

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Sir:

Transmitted herewith is a replacement drawing consisting of a total of one sheet, Fig. 2, for filing in the subject patent application.

This replacement drawing is transmitted herewith in reply to the Notice of Allowability

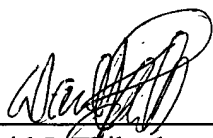
10/662,991

-2-

mailed from the U.S. Patent and Trademark Office on June 2, 2006.

Respectfully submitted,

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